



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/787,393	02/27/2004	Tony Mikaer Wahlroos	108306-00024

004372  
 ARENT FOX PLLC  
 1050 CONNECTICUT AVENUE, N.W.  
 SUITE 400  
 WASHINGTON, DC 20036



CONFIRMATION NO. 5309  
 FORMALITIES  
 LETTER

Date Mailed: 05/03/2006

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

*Filing Date Granted*

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR §§ 1.821-1.825. The application must be in sequence compliance before examination on the merits.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR § 1.821(g). Extension of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR § 1.136. In no case may an applicant extend the period for response beyond the six-month statutory period. Direct the response to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

See the attachment.

**Applicant Must Provide as part of the response:**

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).


To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>  
 For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

  
Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

# OIPE ROUTING SHEET

## APPLICATION



IFW DocCode - SEQREQ

Index using Current Date

**10787393**

**TO BE DELIVERED TO:**  
**Tech Center Scanning**

### Sequence Rule Compliance Review Item

<b>X</b>	CRF, paper copy of sequence listing are missing one or more sequences.
	CRF, paper copy of sequence listing, and statement that both are same missing
	CRF contains error(s) according to STIC Report
	CRF damaged or unreadable according to STIC Report
	CRF transferred from prior application is not compliant

**Place an "X" in the appropriate box**

  
ANNE MARIE GRUNBERG  
SUPERVISORY PATENT EXAMINER

**APPLICATION SERIAL NUMBER**

**10/787,393**



**DOES NOT COMPLY WITH THE  
SEQUENCE RULES.**

- On page 3, in line 5, an amino acid sequence, « KDEL », appears which requires a sequence identifier.
- In Figure 3, parts A-D, there are four nucleotide sequences and four amino acid sequences, and all eight of these sequences require identifiers.